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AN IMPROVED ASSISTED POWER-UP AND HAND-OFF SYSTEM AND METHOD

ABSTRACT

The invention provides for an improved method and system of
registration and hand-off procedures for a mobile node in a packet-based
communication network. The present invention obtains expanded
addresses over past systems. The invention can also use serving mobility
managers to obtain a care-of address to route data-packets while on the
foreign sub-network. The invention improves efficiency and reduces
message overhead during registration and hand-off.